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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	See Spreadsheet
	Filing Date	N/A
	First Named Inventor	N/A
	Group Art Unit	N/A
	Examiner Name	N/A
Total Number of Pages in This Submission	3	Attorney Docket Number HO57-701

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): PTO Return Postcard Receipt Diskette
Remarks		No Fee Required

RECEIVED  
OCT 16 2002  
TC 1700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David G. Latwesen, Ph.D.; Wells, St. John, Roberts, Gregory & Matkin P.S.
Signature	
Date	6/15/01

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 06/15/2001			
Typed or printed name	Jaime M. White		
Signature		Date	6/15/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EV182662213

b settings == == ▾

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Vladimir Segal  
William B. Willett  
Stephane Ferrasse

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 24, 26 & 29, 2000

2. Name and address of receiving party(ies):

Name: Honeywell International Inc.

Internal Address: \_\_\_\_\_

Street Address: Law Dept. AB2

101 Columbia Road, P.O. Box 2245

City: Morristown State: NJ ZIP: 07962

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/465,492

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David G. Latwesen, Ph.D.

Internal Address: Wells, St. John, Roberts, Gregory & Matkin, P.S.

Street Address: 601 West First Street

Suite 1300

City: Spokane State: WA ZIP: 99201

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) ..... \$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

23-0925

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

David G. Latwesen, Ph.D.

Name of Person Signing

Signature

APRIL 28, 2000

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

EV182662213

# ASSIGNMENT

Assignment before issue of Letters Patent

HW File 30-5004(4015)

WHEREAS, Vladimir Segal, William B. Willett, and Stephane Ferrasse (hereinafter "Assignor") have invented certain new and useful improvements in High-Strength Sputtering Targets and Method of Making Same (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor and filed on December 16, 1999; and which application has been given Application Serial No. 09/465,492 by the United States Patent and Trademark Office.

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 04<sup>th</sup> 24<sup>th</sup> day of April, 2000

Vladimir Segal Vladimir Segal

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4/26/00 day of APRIL, 2000

William B. Willett William B. Willett

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25<sup>th</sup> day of April, 2000

Stephane Ferrasse Stephane Ferrasse

O21567

Wells, St. John, Roberts, Gregory & Matkin P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99201-3828

09/465,554	12/16/1999	YES	NO	NO
09/465,546	12/16/1999	YES	NO	NO
09/103,416	6/24/1998	YES	NO	NO
09/465,492	12/16/1999	YES	NO	NO
09/524,131	3/10/2000	YES	NO	NO
09/324,299	6/2/1999	YES	NO	NO
09/103,415	6/24/1998	YES	NO	NO
09/311,190	5/12/1999	YES	NO	NO
09/595,583	6/15/2000	YES	NO	NO
09/586,326	6/2/2000	YES	NO	NO
09/627,496	7/28/2000	YES	NO	NO
09/687,768	10/13/2000	YES	NO	NO
09/643,038	8/21/2000	YES	NO	NO
09/659,867	9/12/2000	YES	NO	NO
09/659,869	9/12/2000	YES	NO	NO
09/687,946	10/13/2000	YES	NO	NO
09/702,156	10/30/2000	YES	NO	NO
09/687,947	10/13/2000	YES	NO	NO
09/705,101	11/2/2000	YES	NO	NO
09/765,526	1/19/2001	YES	NO	NO
09/783,377	2/13/2001	YES	NO	NO
09/774,286	1/30/2001	YES	NO	NO
09/710,030	11/9/2000	YES	NO	NO
09/693,651	10/20/2000	YES	NO	NO
09/693,653	10/20/2000	YES	NO	NO
09/784,234	2/14/2001	YES	NO	NO
09/784,233	2/14/2001	YES	NO	NO
09/783,835	2/14/2001	YES	NO	NO
09/833,504	4/9/2001	YES	NO	NO
09/832,448	4/10/2001	YES	NO	NO
09/671,681	9/28/2000	YES	NO	NO
09/497,079	2/2/2000	YES	NO	NO
09/608,709	6/30/2000	YES	NO	NO
09/699,897	10/27/2000	YES	NO	NO
09/649,824	8/28/2000	YES	NO	NO
09/631,856	8/3/2000	YES	NO	NO
09/695,814	10/24/2000	YES	NO	NO

09/699,899  
09/822,037

10/27/2000  
3/29/2001

YES  
YES

NO  
NO

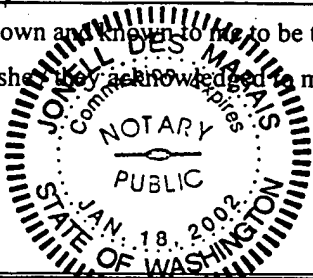
NO  
NO

STATE OF Washington )  
COUNTY OF Spokane ) ss.:

On this 24th day of April, 2000 before me personally appeared  
Vladimir Segal

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he / she / they acknowledged to me that he / she / they executed the same.

[SEAL]



Jonell Des Marais

Notary Public

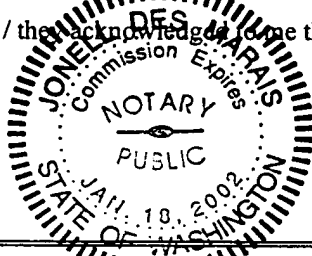
My commission expires: 1-18-2002

STATE OF Washington )  
COUNTY OF Spokane ) ss.:

On this 26th day of April, 2000 before me personally appeared  
William B. Willett

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he / she / they acknowledged to me that he / she / they executed the same.

[SEAL]



Jonell Des Marais

Notary Public

My commission expires: 1-18-2002

STATE OF Washington )  
COUNTY OF Spokane ) ss.:

On this 24th day of April, 2000 before me personally appeared  
Stephane Ferrasse

to me known and known to me to be the individual described in and who executed the foregoing instrument,  
and he / she / they acknowledged to me that he / she / they executed the same.

[SEAL]



Jonell Des Marais

Notary Public

My commission expires: 1-18-2002

Assignment

TO  
ONEYWELL INTERNATIONAL INC.

INVENTION:

High Strength Sputtering Targets and  
Method of Making Same

NY File: 30-5004(4015)

Honeywell International Inc.

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